Comparisons of Job Characteristics

Focus Occupation: Bus Drivers, Transit and Intercity (53-3021)
Associated Occupation: Subway and Streetcar Operators (53-4041)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

| << | Focus occupation element is much lower |
|----|--|
| < | Focus occupation element is lower |
| 0 | Focus occupation element is at a similar level |
| > | Focus occupation element is at a higher level |
| >> | Focus occupation element is at a much higher level |

Knowledge

Similarity of Focus Occupation to Associated Occupation: 96

Focus Occupation: Bus Drivers, Transit and Intercity (53-3021)
Associated Occupation: Subway and Streetcar Operators (53-4041)

| Associated Occupation's Key Knowledge Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | Evaluation of Focus Occupation | |
|---|---------------------------------------|--------------------------------------|---------------------------------|--|--|
| Transportation | 4.6 | 15.8 | 16.4 | Current knowledge level may be sufficient | |
| Public Safety and Security | 6.9 | 14.8 | 12.6 | Expanded education and/or training may be required | |
| Telecommunications | 3.9 | 7.2 | 5.9 | Expanded education and/or training may be required | |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Bus Drivers, Transit and Intercity (53-3021)
Associated Occupation: Subway and Streetcar Operators (53-4041)

| Associated Occupation's Key Skills Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | Evaluation of Focus Occupation | |
|--|---------------------------------------|--------------------------------------|---------------------------------|--|--|
| Operation and Control | 5.4 | 14.0 | 11.1 | A higher skill level may be required | |
| Operation Monitoring | 6.6 | 13.3 | 10.4 | Extensive development of skills in this area may be required | |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 86

Focus Occupation: Bus Drivers, Transit and Intercity (53-3021)
Associated Occupation: Subway and Streetcar Operators (53-4041)

| Associated Occupation's Key Abilities Elements | Average Rating, All Occupations | Associated Occupation's Rating | Focus Occupation's Rating | Evaluation of Focus Occupation | |
|---|---------------------------------------|--------------------------------------|---------------------------------|--------------------------------|--|
| Reaction Time | 4.8 | 14.7 | 11.2 | << | Extensive improvement in abilities may be required |
| Control Precision | 6.6 | 13.4 | 12.4 | 0 | Current ability level may be sufficient |
| Multilimb Coordination | 6.0 | 12.7 | 11.8 | 0 | Current ability level may be sufficient |
| Response Orientation | 4.0 | 12.5 | 11.2 | < | Some improvement in abilities may be required |
| Far Vision | 7.8 | 11.6 | 12.5 | 0 | Current ability level may be sufficient |
| Sound Localization | 2.2 | 10.0 | 4.5 | << | Extensive improvement in abilities may be required |
| Spatial Orientation | 2.7 | 8.3 | 9.3 | > | Current ability level is likely sufficient |
| Peripheral Vision | 2.2 | 7.8 | 7.5 | 0 | Current ability level may be sufficient |
| Glare Sensitivity | 2.6 | 7.6 | 8.0 | 0 | Current ability level may be sufficient |
| Night Vision | 2.1 | 6.5 | 7.2 | > | Current ability level is likely sufficient |

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 97

Focus Occupation: Bus Drivers, Transit and Intercity (53-3021)
Associated Occupation: Subway and Streetcar Operators (53-4041)

| Work Activities | Exclusivity of Activity |
|--|-------------------------|
| Collect payment | 49 |
| Monitor variables affecting route activities | 89 |
| Operate highway passenger vehicles | 92 |
| Perform safety inspections in transportation setting | 62 |
| Transport passengers or cargo | 64 |
| Use two-way radio or mobile phone | 42 |

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 49

Focus Occupation: Bus Drivers, Transit and Intercity (53-3021)
Associated Occupation: Subway and Streetcar Operators (53-4041)

| Tools and Technologies | Exclusivity |
|---|-------------|
| Audio presentation and composing equipment and hardware and controllers | 25 |
| Fire fighting equipment | 16] |
| Patient transport products | 18 |
| Personal communication devices | 2 |

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.